

Table 5-1
Recommended Monitoring Frequency for Ethylene Dibromide in Selected Groundwater Wells
in the FS-1 Plume

Location Identification	Rationale for Selecting Sampling Location	2002 Frequency	2003 Frequency	Parameters
36MW0139	West of the FS-1 plume, outside plume boundary	Quarterly	Semiannually	EDB/Field
36MW0141	East of the FS-1 plume, outside plume boundary	Quarterly	Semiannually	EDB/Field
36MW0501	East of the FS-1 plume, outside plume boundary	Quarterly	Semiannually	EDB/Field
36MW0503A	Mid-interior of FS-1 plume	Quarterly	Semiannually	EDB/Field
36MW0503B		Quarterly	Semiannually	EDB/Field
36MW0503C		Quarterly	Semiannually	EDB/Field
36MW0504	West of the FS-1 plume, outside plume boundary	Quarterly	Semiannually	EDB/Field
36MW0603A	Northern interior of FS-1 plume	Quarterly	Semiannually	EDB/Field
36MW0603B		Quarterly	Semiannually	EDB/Field
36MW0604	West of FS-1 plume, outside plume boundary	Quarterly	Semiannually	EDB/Field
36MW1035	North of FS-1 Plume, outside plume boundary	Quarterly	Semiannually	EDB/Field
36MW1036A	Northern interior of FS-1 plume	Quarterly	Semiannually	EDB/Field
36MW1036B		Quarterly	Semiannually	EDB/Field
36MW1036C		Quarterly	Semiannually	EDB/Field
36MW1038A	Interior of FS-1 plume	Quarterly	Semiannually	EDB/Field
36MW1038B		Quarterly	Semiannually	EDB/Field
36MW1038C		Quarterly	Semiannually	EDB/Field
36MW1039A	FS-1 plume, west edge	Quarterly	Semiannually	EDB/Field
36MW1039B		Quarterly	Semiannually	EDB/Field
36MW1039C		Quarterly	Semiannually	EDB/Field
36MW1040A	FS-1 plume, east edge	Quarterly	Semiannually	EDB/Field
36MW1040B		Quarterly	Semiannually	EDB/Field
36MW1041A	FS-1 plume, Interior	Quarterly	Semiannually	EDB/Field
36MW1041B		Quarterly	Semiannually	EDB/Field
36MW1041C		Quarterly	Semiannually	EDB/Field
36MW1042A	North of FS-1 Plume, outside plume boundary	Quarterly	Semiannually	EDB/Field
36MW1042B		Quarterly	Semiannually	EDB/Field
36MW1043A	Monitor the northern interior portion of the FS-1 plume (installed June 2002)	Quarterly	Semiannually	EDB/Field
36MW1043B		Quarterly	Semiannually	EDB/Field

Notes:

EDB = ethylene dibromide

Field = temperature, DO, pH, specific conductance, oxidation-reduction potential, and turbidity